

AG Contract No. KR95 1249TRN

ADOT ECS File No. JPA 95-86

Project: NH 10-4(135)/H3135 (01D)

Section: I-10, Miracle Mile to

Speedway, Santa Cruz River Bank

Stabilization

changed to  
03C

INTERGOVERNMENTAL AGREEMENT

BETWEEN

THE STATE OF ARIZONA

AND

PIMA COUNTY FLOOD CONTROL DISTRICT

CONTRACT

NO. 01-04-A-120627-0995

AMENDMENT NO. \_\_\_\_\_

This number must appear  
on invoices, correspondence  
and documents containing it

THIS AGREEMENT is entered into 2 October 1995  
pursuant to Arizona Revised Statutes, Sections  
11-954, as amended, between the STATE OF ARIZONA, acting by and  
through its DEPARTMENT OF TRANSPORTATION (the "State") and PIMA  
COUNTY FLOOD CONTROL DISTRICT, acting by and through its BOARD  
OF DIRECTORS (the "District").

I. RECITALS

1. The State is empowered by Arizona Revised Statutes  
Section 28-108 to enter into this agreement and has by  
resolution, a copy of which is attached hereto and made a part  
hereof, resolved to enter into this agreement and has delegated  
to the undersigned the authority to execute this agreement on  
behalf of the State.

2. The District is empowered by Arizona Revised Statutes  
Section 48-3601 et seq. to enter into this agreement and has by  
resolution, a copy of which is attached hereto and made a part  
hereof, resolved to enter into this agreement and has  
authorized the undersigned to execute this agreement on behalf  
of the District.

3. Incident to an improvement project on State highway  
I-10 contemplated by the State, the State and the District  
desire to participate in constructing Santa Cruz river bank  
stabilization from Grant Road to Ft. Lowell Road, at an  
estimated cost of \$5,943,000.00, hereinafter referred to as the  
Project, for the safety and benefit of the motoring public.

THEREFORE, in consideration of the mutual agreements expressed  
herein, it is agreed as follows:

|                                       |
|---------------------------------------|
| NO. <u>20205</u>                      |
| FILED WITH SECRETARY OF STATE         |
| Date Filed <u>10/02/95</u>            |
| <u>Gene Lee</u><br>Secretary of State |
| By <u>Vicky D. Greenwald</u>          |

## II. SCOPE

### 1. The District will:

a. Provide to State standards design plans, specifications and such other documents and services required for construction bidding and construction. Incorporate State review comments.

b. Call for bids, and with the concurrence of the State, award one or more construction contracts for the Project. Administer same and make all payments to the contractor(s). Obtain State concurrence on any Project related contract modifications. Be responsible for any contractor claims for extra compensation attributable to the District.

c. No more often than monthly, invoice the State for the State's reasonable direct actual pro-rata share, with no profit or fee, on the basis of 2500 lf State participation, in a total amount estimated at \$952,680.00.

d. Upon completion, approve and accept the Project on behalf of the parties hereto, and provide maintenance to the Project.

### 2. The State will:

a. Review the design documents and provide comments.

b. Retain the option to cancel the Project in the event of excessive cost.

c. Be responsible for any contractor claims for extra compensation attributable to the State.

d. Within 30 days after receipt and approval of invoices, reimburse the District for the State's reasonable direct actual pro-rata share, with no profit or fee, on the basis of 2500 lf State participation, in a total amount estimated at \$952,680.00.

## III. MISCELLANEOUS PROVISIONS

1. This agreement shall remain in force and effect until completion of said Project and reimbursements; provided, however, that this agreement, except any provisions herein for maintenance, which shall be perpetual, may be cancelled at any time prior to the award of a construction contract, upon thirty (30) days written notice to the other party.

2. This agreement shall become effective upon filing with the Secretary of State.

3. This agreement may be cancelled in accordance with Arizona Revised Statutes Section 38-511.

4. The provisions of Arizona Revised Statutes Section 35-214 are applicable to this contract.

5. In the event of any controversy which may arise out of this agreement, the parties hereto agree to abide by required arbitration as is set forth for public works contracts in Arizona Revised Statutes Section 12-1518.

6. All notices or demands upon any party to this agreement shall be in writing and shall be delivered in person or sent by mail addressed as follows:

Arizona Department of Transportation  
Joint Project Administration  
205 South 17 Avenue, Mail Drop 616E  
Phoenix, AZ 85007

Pima County Flood Control District  
Chief Engineer  
201 North Stone 3rd floor  
Tucson, AZ 85701

7. Attached hereto and incorporated herein is the written determination of each party's legal counsel that the parties are authorized under the laws of this state to enter into this agreement and that the agreement is in proper form.

IN WITNESS WHEREOF, the parties have executed this agreement the day and year first above written.

PIMA COUNTY FLOOD CONTROL  
DISTRICT

STATE OF ARIZONA  
Department of Transportation

By Paul Marsh  
PAUL MARSH, Chairman  
Board of Directors  
SEP - 5 1995

By Peter L. Eno  
PETER L. ENO  
Contract Administrator

ATTEST

FLOOD CONTROL DISTRICT

By Jane Williams  
JANE WILLIAMS  
Clerk of the Board


By Tony Paez  
TONY PAEZ,  
Chief Engineer

JPA 95-86

RESOLUTION

BE IT RESOLVED on this 19th day of June 1995, that I, the undersigned LARRY S. BONINE, as Director of the Arizona Department of Transportation, have determined that it is in the best interests of the State of Arizona that the Department of Transportation, acting by and through the Highways Division, to enter into an agreement with the Flood Control District of Pima County for the purpose of defining responsibilities for the design and construction of Santa Cruz River Bank stabilization.

Therefore, authorization is hereby granted to draft said agreement which, upon completion, shall be submitted to the Contract Administrator for approval and execution.

  
\_\_\_\_\_  
for LARRY S. BONINE  
Director

RESOLUTION NO. 1995-FC 13

RESOLUTION OF PIMA COUNTY FLOOD CONTROL DISTRICT APPROVING AND AUTHORIZING THE EXECUTION OF THE INTERGOVERNMENTAL AGREEMENT BETWEEN PIMA COUNTY FLOOD CONTROL DISTRICT AND THE STATE OF ARIZONA, DEPARTMENT OF TRANSPORTATION (ADOT), WHICH AGREEMENT PROVIDES FOR THE FUNDING, AND DEFINES THE RESPONSIBILITIES OF THE PARTIES, FOR CONSTRUCTING SANTA CRUZ RIVER BANK STABILIZATION IMPROVEMENTS FROM MIRACLE MILE TO SPEEDWAY ALONG INTERSTATE I-10 (ADOT JPA No. 95-86).

(DISTRICT 5)

**WHEREAS**, Pima County Flood Control District has determined it to be in the best interest of the Public to enter into an Intergovernmental Agreement with ADOT for the purpose of funding Santa Cruz River Bank Stabilization Improvements from Miracle Mile to Speedway along Interstate 10, and

**WHEREAS**, The State of Arizona (ADOT), will provide participatory funding for the stabilization project, and

**WHEREAS**, Pima County will participate in the project by providing funding, plans and construction contract administration,

**NOW, THEREFORE, UPON MOTION DULY MADE, SECONDED AND CARRIED, BE IT RESOLVED:**

**THAT** Pima County enter into an Intergovernmental Agreement with ADOT (JPA No. 95-86) for the purpose of funding Santa Cruz River bank stabilization improvements along Interstate I-10 from Miracle Mile to Speedway, and

**THAT** the Chairman of this Board is hereby authorized and directed to sign the Intergovernmental Agreement with the Arizona Department of Transportation.

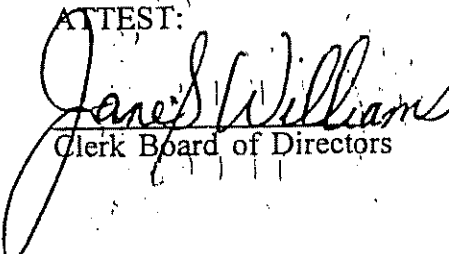
**PASSED, ADOPTED AND APPROVED** this 5th day of Sep 1995

PIMA COUNTY FLOOD CONTROL DISTRICT

  
Chairman of the Board of Directors

SEP - 5 1995

ATTEST:

  
Clerk Board of Directors


APPROVED AS TO FORM:

 7-31-95  
Deputy County Attorney

APPROVAL OF THE PIMA COUNTY ATTORNEY

I have reviewed the above referenced proposed intergovernmental agreement, between the DEPARTMENT OF TRANSPORTATION, HIGHWAYS DIVISION, and PIMA COUNTY and declare this agreement to be in proper form and within the powers and authority granted to the County under the laws of the State of Arizona.

DATED this 31<sup>st</sup> day of July, 1995.



County Attorney



STATE OF ARIZONA

OFFICE OF THE ATTORNEY GENERAL

GRANT WOODS  
ATTORNEY GENERAL

1275 WEST WASHINGTON, PHOENIX 85007-2926

MAIN PHONE : 542-5025  
TELECOPIER : 542-4085

INTERGOVERNMENTAL AGREEMENT  
DETERMINATION

A. G. Contract No. KR95-1249-TRN, an agreement between public agencies, has been reviewed pursuant to A.R.S. §11-952, as amended, by the undersigned Assistant Attorney General who has determined that it is in the proper form and is within the powers and authority granted to the State of Arizona.

No opinion is expressed as to the authority of the remaining parties, other than the State or its agencies, to enter into said agreement.

DATED this 22nd day of September, 1995.

GRANT WOODS  
Attorney General

A handwritten signature in cursive script, reading "James R. Redpath", written over a horizontal line.

JAMES R. REDPATH  
Assistant Attorney General  
Transportation Section

JRR:lsr  
8957G/9

**ARIZONA DEPARTMENT OF TRANSPORTATION  
PROGRESS PAYMENT REPORT**

|                          |  |              |                 |
|--------------------------|--|--------------|-----------------|
| <b>Report No.</b>        |  | <b>JPA</b>   |                 |
| 1                        |  |              | <b>PROGRESS</b> |
| <b>Item No.</b>          | JPA 95-86  | <b>FINAL</b> | X               |
| <b>Project No.</b>       | NH 10-4(135)/H3135 <del>040</del> 03C                                      |              |                 |
| <b>TRACS No.</b>         |  |              |                 |
| <b>Name of Project</b>   | MIRACLE MILE TO SPEEDWAY: SANTA CRUZ RIVER BANK STABILIZATION              |              |                 |
| <b>Name of Vendor</b>    | PIMA COUNTY FLOOD CONTROL DISTRICT   |              |                 |
| <b>REMIT PAYMENT TO:</b> | PC ADMINISTRATIVE SVCS DIVISION, 201 N. STONE, 7TH FLOOR, TUCSON, AZ 85701 |              |                 |
| <b>Date Started</b>      | <b>Estimated Completion Date:</b>  | 100% Billed  | 100% % Complete |

**SUMMARY OF WORK FOR WHICH PAYMENT IS REQUESTED**

| Items | DESCRIPTION  | CONTRACT<br>AMOUNT | Previous<br>Accumulative<br>Amount | Current<br>Month | Accumulative<br>Amount |
|-------|--|--------------------|------------------------------------|------------------|------------------------|
|       | PER JPA 95-86 Also Reference<br>ADOT Final Share Data<br>Sheet for Adjustments |                    |                                    |                  |                        |
| E.    | <b>Construction Cost</b>   | \$173,033.00       | \$0.00                             | \$173,033.00     | \$173,033.00           |
| F.    | <b>Design Cost</b>   | \$63,983.00        | \$0.00                             | \$63,983.00      | \$63,983.00            |
| G.    | <b>Construction Admin.</b>   | \$23,904.00        | \$0.00                             | \$23,904.00      | \$23,904.00            |
| H.    | <b>Administration</b>  | \$4,218.00         | \$0.00                             | \$4,218.00       | \$4,218.00             |
| I.    | <b>Planning</b>  | \$6,381.00         | \$0.00                             | \$6,381.00       | \$6,381.00             |

|                                  |                            |                                |              |
|----------------------------------|----------------------------|--------------------------------|--------------|
| Submitted By: <u>W. L. H. G.</u> | Date: <u>June 12, 2003</u> | Total:<br>To:<br>Date:         | \$271,519.00 |
| Approved By: <u>D. M. W.</u>     | Date: <u>June 17, 2003</u> | Total:<br>Previous:<br>Report: | \$0.00       |
| Accepted By: <u>C. J. S.</u>     | Date: <u>20 JUN 2003</u>   | Current:<br>Report:            | \$271,519.00 |

CONT-MASTR-PR-FORMAT 6/2/02

TO ACCTG 6/20/03



ADOT FINANCIAL SHARE  
\*SANTA CRUZ RIVER: GRANT ROAD TO FT. LOWELL (4BSGFL)  
NH 10-4(135)/H3135 01D  
JPA 95-86

- A. ADOT BANK FEET:  $\frac{1,755.08}{12,704.02} = 0.1382$  (FACTOR)  
TOTAL BANK FEET:
- B. CONTRACT BID: \$5,008,203 (0.1382) = \$692,133 (UNADJUSTED ADOT SHARE)
- C. \$5,008,203 (0.7500) = 3,756,152 (AMOUNT COVERED BY NRCS)
- D. \$5,008,203 – \$3,756,152 = \$1,252,051 (FCD CONSTRUCTION COST)
- E. \$1,252,051 (0.1382) = \$173,033 (ADOT CONSTRUCTION SHARE NO. 1)
- F. FCD DESIGN COST: \$462,979 (0.1382) = \$63,983 (ADOT DESIGN SHARE NO. 2)
- G. FCD CONSTRUCTION ADMINISTRATION COST: \$172,970 (0.1382) = \$23,904 (ADOT CONST. ADMIN SHARE NO. 3)
- H. FCD ADMINISTRATION COST: \$30,528 (0.1382) = \$4,218 (ADOT ADMINISTRATION SHARE NO. 4)
- I. FCD PLANNING COST: \$46,174 (0.1382) = \$6,381 (ADOT PLANNING SHARE NO. 5)

TOTAL ADOT SHARE (E + F + G + H + D): \$271,519

\*NOTE: FCD NAME AKA: I-10: MIRACLE  
MILE TO SPEEDWAY (SCRIVER BANK STABILIZATION)



**PIMA COUNTY**  
**DEPARTMENT OF TRANSPORTATION AND FLOOD CONTROL DISTRICT**  
201 NORTH STONE AVENUE, THIRD FLOOR  
TUCSON, ARIZONA 85701-1207

KURT WEINRICH, P. E.  
DIRECTOR

(520) 740-6410  
FAX (520) 620-1933

March 31, 2003

Mr. Brian Andrews  
The Ashton Company  
P.O. Box 26927  
Tucson, AZ 85726-6927

**SUBJECT: W.O. 4BSGFL – SANTA CRUZ RIVER: Grant Rd. to Ft. Lowell**  
**Final Acceptance**

Dear Brian,

A Final Inspection of the above named project has been held. Deficiencies noted at that time have been corrected and all contract work was found to be complete and in substantial conformance with Pima County Plans and Specifications. Final Acceptance of the construction phase of this project is effective March 26, 2003.

Please submit your final pay request along with all project documentation noted on the Contract Administration Status Report so that the final balance can be prepared. Your acceptance of the final payment constitutes a waiver of any claims for additional compensation. Note that neither our project acceptance, nor your waiver of future claims, relieves either party of their legal rights.

Should you have any questions, please contact me at 740-2831.

Sincerely,

Lou Tapley  
Inspections Supervisor

LHT:dmf

ec: K Weinrich, S. Shields, L. Robison, J. Rivera, WWM, M. Lujan, B. Pearson, R. Grant  
xc: B. Horness  
Materials Lab  
Survey  
F.E. Staff/File

**PIMA COUNTY DEPARTMENT OF TRANSPORTATION  
AND FLOOD CONTROL DISTRICT  
1313 S. MISSION ROAD, TUCSON, AZ 85713  
FIELD ENGINEERING DIVISION**

**CONTRACTOR:**  
THE ASHTON COMPANY  
P O. BOX 26927  
TUCSON, ARIZONA 85726  
PH # 624-5500  
FAX # 791-9059

**FUNDING:** FLOOD CONTROL FUNDS  
**CONTRACT NO.:** 03-04-A-129977-1001  
**PROJECT NO.** 4BSGFL  
**PROJECT NAME:** SANTA CRUZ RIVER: GRANT ROAD  
TO FORT LOWELL

**AS-BUILT QUANTITIES / FINAL BALANCE (FB)**

Original Contract Time: 225 Working Days      Total Adjusted Time: 225 Working Days      Contract Termination Date: 15-Apr-03  
Start Date: 5-Nov-01      Actual Acceptance Date: 26-Mar-03      Effective Date: \_\_\_\_\_  
Total change in contract time: 0 Working Days      0 00%

This Final Balance covers the following:

ADJUST ORIGINAL BID QUANTITIES TO REFLECT AS-BUILT QUANTITIES

Reasons for changes:

ADVISE PIMA COUNTY FINANCIAL OPERATIONS OF PROJECT COMPLETION AND FINAL DOLLAR AMOUNT

| ITEM No.         | ITEM DESCRIPTION                           | UNIT | UNIT PRICE   | BID QTY | ADJ TOTAL QTY | AS-BUILT QTY (FINAL) | FINAL CONTRACT AMOUNT | FB VARIATION | C.O./ LTR No. | FINAL BALANCE AMOUNT |
|------------------|--|------|--------------|---------|---------------|----------------------|-----------------------|--------------|---------------|----------------------|
| <b>PROJECT A</b> |  |      |              |         |               |                      |                       |              |               |                      |
| 1070001          | NPDES (ORIGINAL)                           | LS   | \$14,000.00  | 1       | 1             | 1                    | \$14,000.00           | 0 0%         |               | \$0.00               |
| 1070011          | NPDES (MODIFICATIONS)                      | FA   | \$1.00       | 10000   | 10000         | 2119.82              | \$2,119.82            | -78.8%       |               | (\$7,880.18)         |
| 2010001          | CLEARING AND GRUBBING                      | LS   | \$300,000.00 | 1       | 1             | 1                    | \$300,000.00          | 0 0%         |               | \$0.00               |
| 2020001          | REMOVAL OF STRUCTURES & OBSTRUCTIONS       | LS   | \$23,850.00  | 1       | 1             | 1                    | \$23,850.00           | 0 0%         |               | \$0.00               |
| 2020105          | REMOVAL OF BARRICADE RAILING               | LF   | \$2.50       | 170     | 170           | 258                  | \$645.00              | 51.8%        |               | \$220.00             |
| 2020114          | REMOVE AND RELOCATE FENCE                  | LF   | \$7.00       | 1290    | 1290          | 1440                 | \$10,080.00           | 11.6%        |               | \$1,050.00           |
| 2030307          | DEBRIS EXCAVATION (FORCE ACCOUNT)          | FA   | \$1.00       | 50000   | 50000         | 0                    | \$0.00                | -100.0%      |               | (\$50,000.00)        |
| 2030401          | DRAINAGE EXCAVATION                        | CY   | \$1.00       | 413421  | 413421        | 416889               | \$416,889.00          | 0.8%         |               | \$3,468.00           |
| 2030901          | BORROW                                     | CY   | \$6.00       | 23200   | 23200         | 33867                | \$203,202.00          | 46.0%        |               | \$64,002.00          |
| 2050002          | GRADING ROADWAY                            | SY   | \$0.50       | 2000    | 2000          | 3125                 | \$1,562.50            | 56.3%        |               | \$562.50             |
| 5011022          | PIPE, REINFORCED CONC. CLASS 11, 24"       | LF   | \$50.00      | 160     | 160           | 171.3                | \$8,565.00            | 7.1%         |               | \$565.00             |
| 5011042          | PIPE, REINFORCED CONC. CLASS 11, 36"       | LF   | \$82.00      | 200     | 200           | 199.6                | \$16,367.20           | -0.2%        |               | (\$32.80)            |
| 5011053          | PIPE, REINFORCED CONC. CLASS III, 48"      | LF   | \$155.00     | 36      | 36            | 29                   | \$4,495.00            | -19.4%       |               | (\$1,085.00)         |
| 5015109          | FLAP GATE 8"                               | EA   | \$225.00     | 1       | 1             | 1                    | \$225.00              | 0 0%         |               | \$0.00               |
| 5015124          | FLAP GATE 24"                              | EA   | \$550.00     | 4       | 4             | 5                    | \$2,750.00            | 25.0%        |               | \$550.00             |
| 5015125          | FLAP GATE 36"                              | EA   | \$880.00     | 3       | 3             | 3                    | \$2,640.00            | 0 0%         |               | \$0.00               |
| 5015130          | FLAP GATE 48"                              | EA   | \$2,600.00   | 1       | 1             | 1                    | \$2,600.00            | 0 0%         |               | \$0.00               |
| 5015146          | 72" X 48" FLAP GATE FOR RCBC               | EA   | \$6,750.00   | 2       | 2             | 2                    | \$13,500.00           | 0 0%         |               | \$0.00               |
| 5015148          | 96" X 48" FLAP GATE FOR REINFORCED CONC BX | EA   | \$8,500.00   | 5       | 5             | 5                    | \$42,500.00           | 0 0%         |               | \$0.00               |
| 5030681          | CONCRETE COLLAR                            | EA   | \$2,900.00   | 6       | 6             | 0                    | \$0.00                | -100.0%      |               | (\$17,400.00)        |
| 5070127          | PIPE DUCTILE IRON (CL. 350) 8"             | LF   | \$30.00      | 111     | 111           | 111                  | \$3,330.00            | 0 0%         |               | \$0.00               |
| 5110001          | MISC. UTILITY RELOCATIONS (FORCE ACCOUNT)  | FA   | \$1.00       | 25000   | 25000         | 0                    | \$0.00                | -100.0%      |               | (\$25,000.00)        |
| 6011115          | SUPPORT STRUCTURE (UTILITY)                | SF   | \$7.00       | 300     | 300           | 928                  | \$6,496.00            | 209.3%       |               | \$4,396.00           |
| 6016098          | HEADWALL (INLET WINGWALLS)                 | EA   | \$3,700.00   | 8       | 8             | 8                    | \$29,600.00           | 0 0%         |               | \$0.00               |

|         |  |    |              |        |        |           |                |         |                |
|---------|--|----|--------------|--------|--------|-----------|----------------|---------|----------------|
| 6016099 | HEADWALL (OUTLET)                          | EA | \$3,500.00   | 9      | 9      | 10        | \$35,000.00    | 11.1%   | \$3,500.00     |
| 6017060 | REINFORCED CONC BX CULVERT(2-6'X4')        | EA | \$27,500.00  | 1      | 1      | 1         | \$27,500.00    | 0.0%    | \$0.00         |
| 6017070 | REINFORCED CONC BX CULVERT(1-8'X4')        | EA | \$23,600.00  | 1      | 1      | 1         | \$23,600.00    | 0.0%    | \$0.00         |
| 6017074 | REINFORCED CONC BX CULVERT(4-8'X4')        | EA | \$65,000.00  | 1      | 1      | 1         | \$65,000.00    | 0.0%    | \$0.00         |
| 7010001 | MAINTENANCE & PROTECTION OF TRAFFIC        | LS | \$12,000.00  | 1      | 1      | 1         | \$12,000.00    | 0.0%    | \$0.00         |
| 7010006 | FURNISH & INSTALL REMP TCD'S (FORCE ACC)   | FA | \$1.00       | 25000  | 25000  | 25771     | \$25,771.00    | 3.1%    | \$771.00       |
| 7010007 | TEMPORARY CONC BARR (INSTL & REMVL)        | LF | \$5.00       | 200    | 200    | 0         | \$0.00         | -100.0% | (\$1,000.00)   |
| 7010008 | FLAGGING SERVICES (FORCE ACCOUNT)          | FA | \$1.00       | 10000  | 10000  | 0         | \$0.00         | -100.0% | (\$10,000.00)  |
| 8050008 | SEEDING (CLASS II)                         | AC | \$1,400.00   | 21     | 21     | 27.23     | \$38,131.80    | 29.7%   | \$8,731.80     |
| 8060000 | MISCELLANEOUS LANDSCAPING                  | LS | \$68,057.00  | 0      | 0      | 1         | \$68,057.00    | 0.0%    | \$68,057.00    |
| 9010001 | MOBILIZATION                               | LS | \$400,000.00 | 1      | 1      | 1         | \$400,000.00   | 0.0%    | \$0.00         |
| 9020021 | CHAIN LINK FENCE TYPE 2                    | LF | \$7.60       | 3200   | 3200   | 2698      | \$20,504.80    | -15.7%  | (\$3,815.20)   |
| 9020114 | CHAIN LINK FENCE, TYPE 1 72" DOUBLE 24' WD | EA | \$600.00     | 1      | 1      | 1         | \$600.00       | 0.0%    | \$0.00         |
| 9090002 | SURVEY MONUMENT                            | LS | \$3,195.04   | 0      | 0      | 1         | \$3,195.04     | 0.0%    | \$3,195.04     |
| 9120006 | SHOTCRETE 6"                               | SY | \$40.00      | 6700   | 6700   | 6476.76   | \$259,070.40   | -3.3%   | (\$8,929.60)   |
| 9130050 | EROSION CONTROL MAT                        | SY | \$3.20       | 9980   | 9980   | 0         | \$0.00         | -100.0% | (\$31,936.00)  |
| 9200401 | SOIL CEMENT BANK PROTECTION                | CY | \$9.50       | 115588 | 115588 | 115588    | \$1,098,086.00 | 0.0%    | \$0.00         |
| 9200452 | CEMENT MAT FOR SOIL BANK PROTECTION        | TN | \$95.00      | 16853  | 16853  | 14874     | \$1,413,030.00 | -11.7%  | (\$188,005.00) |
| 9240002 | PROVIDE TRAINEES OJT                       | HR | \$0.80       | 1000   | 1000   | 2683.5    | \$2,146.80     | 168.4%  | \$1,346.80     |
| 9260004 | ENGINEERS FIELD OFFICE                     | LS | \$8,000.00   | 1      | 1      | 1         | \$8,000.00     | 0.0%    | \$0.00         |
| 9300002 | INCIDENTAL ITEMS (FORCE ACCOUNT)           | FA | \$1.00       | 100000 | 100000 | 111178.55 | \$111,178.55   | 11.2%   | \$11,178.55    |
| 9300260 | ABANDON WELL                               | EA | \$4,000.00   | 1      | 1      | 1         | \$4,000.00     | 0.0%    | \$0.00         |
| 9330005 | SAFETY BARRICADE RAILING                   | LF | \$8.50       | 12700  | 12700  | 13717     | \$116,594.50   | 8.0%    | \$8,644.50     |
| 9330104 | ACCESS GATE 12" TYPE II                    | EA | \$700.00     | 5      | 5      | 5         | \$3,500.00     | 0.0%    | \$0.00         |
| 9400040 | REMOVAL OF ASBESTOS CONTAINING PIPE        | LF | \$25.00      | 119    | 119    | 206       | \$5,150.00     | 73.1%   | \$2,175.00     |

**PROJECT B**

|         |   |    |             |        |        |       |                |       |                |
|---------|---|----|-------------|--------|--------|-------|----------------|-------|----------------|
| 5018747 | 56" CCFP INSTALLED, COMPL. IN PLACE           | LF | \$350.00    | 1310   | 1310   | 1345  | \$470,750.00   | 2.7%  | \$12,250.00    |
| 5018749 | 72" CIPP LINED RCP INSTALLED, COMPL. IN PLACE | LF | \$370.00    | 4560   | 4560   | 4585  | \$1,696,450.00 | 0.5%  | \$9,250.00     |
| 5050312 | MANHOLE PCWMD STD DET 205                     | EA | \$2,300.00  | 3      | 3      | 4     | \$9,200.00     | 33.3% | \$2,300.00     |
| 5060375 | 6" DIAMETER CCFPTTEE MANHOLES IN PLACE        | EA | \$35,000.00 | 14     | 14     | 14    | \$490,000.00   | 0.0%  | \$0.00         |
| 5070101 | 8" DIAMETER DUCT IRON PIPE INSTALLED          | LF | \$46.00     | 72     | 72     | 80    | \$3,680.00     | 11.1% | \$368.00       |
| 5070425 | PIPE 6" PVC                                   | LF | \$35.00     | 738    | 738    | 853   | \$29,855.00    | 15.6% | \$4,025.00     |
| 9300005 | FORCE ACCOUNT - AS DIRECTED BY COUNTY         | FA | \$1.00      | 500000 | 500000 | 44306 | \$44,306.00    | -9.1% | (\$455,694.00) |
|         |   | LS |             |        |        |       |                |       |                |

**PROJECT C**

|         |   |    |            |       |       |        |              |         |               |
|---------|---|----|------------|-------|-------|--------|--------------|---------|---------------|
| 8101306 | PIPE DUCTILE IRON, 6" CLASS 350           | LF | \$120.00   | 12    | 12    | 10     | \$1,200.00   | -16.7%  | (\$240.00)    |
| 8101336 | PIPE DUCTILE IRON, 36" CLASS 250          | LF | \$230.00   | 1323  | 1323  | 1452.5 | \$334,075.00 | 9.8%    | \$29,785.00   |
| 8102106 | VALVE GATE 6" BOX AND COVER               | EA | \$500.00   | 2     | 2     | 2      | \$1,000.00   | 0.0%    | \$0.00        |
| 8102236 | VALVE BUTTERFLY, 36"                      | EA | \$8,800.00 | 1     | 1     | 1      | \$8,800.00   | 0.0%    | \$0.00        |
| 8103108 | AIR RELEASE VALVE, 2" ARV                 | EA | \$5,000.00 | 2     | 2     | 2      | \$10,000.00  | 0.0%    | \$0.00        |
| 8104436 | REMOVE AND DISPOSE CCP 36"                | LF | \$29.00    | 1465  | 1465  | 1355   | \$39,295.00  | -7.5%   | (\$3,190.00)  |
| 8106336 | CONNECT TO EXISTING CCP 36"               | EA | \$4,000.00 | 4     | 4     | 4      | \$16,000.00  | 0.0%    | \$0.00        |
| 8107501 | CORROSION REPORT                          | LS | \$1.00     | 1200  | 1200  | 1200   | \$1,200.00   | 0.0%    | \$0.00        |
| 8107515 | CORROSION TEST STAT CTS. BELOW GRND       | EA | \$500.00   | 4     | 4     | 4      | \$2,000.00   | 0.0%    | \$0.00        |
| 8107535 | 17 POUND ANODES                           | EA | \$130.00   | 16    | 16    | 16     | \$2,080.00   | 0.0%    | \$0.00        |
| 8107636 | FLANGE INSULATING KIT 36"                 | EA | \$425.00   | 4     | 4     | 4      | \$1,700.00   | 0.0%    | \$0.00        |
| 8109070 | INVESTIGATIVE EXCAVATION EXISTING 36" CCP | EA | \$5,500.00 | 1     | 1     | 1      | \$5,500.00   | 0.0%    | \$0.00        |
| 8109075 | FORCE ACCOUNT (REPAIR 36" CCP)            | FA | \$1.00     | 10000 | 10000 | 0      | \$0.00       | -100.0% | (\$10,000.00) |

**TOTAL: \$8,012,623.41****(\$573,816.59)****CONTRACT SUMMARY**

|   |                |
|---|----------------|
| ORIGINAL CONTRACT AMOUNT:                       | \$8,586,440.00 |
| SUPPLEMENTAL AGREEMENTS/CHANGE ORDERS:          | \$0.00         |
| TOTAL AMOUNT OF ADJUSTED CONTRACT:              | \$8,586,440.00 |
| TOTAL AMOUNT PAID:                              | \$8,012,623.41 |
| FINAL ACCOUNT BALANCE:                          | \$573,816.59   |
| TOATL TO ZERO FINAL BALANCE ACCOUNT:            | (\$573,816.59) |
| PERCENTAGE OVER/UNDER ORIGINAL CONTRACT AMOUNT: | -6.68%         |

|                        |                |
|------------------------|----------------|
| FINAL CONTRACT AMOUNT: | \$8,012,623.41 |
|------------------------|----------------|

|                     |
|---------------------|
| REASONS FOR CHANGES |
|---------------------|

NA

|   |
|---|
| AS-BUILT QUANTITIES THAT VARY FROM ADJUSTED QUANTITIES BY +/- 20% . |
|---|

**PROJECT A**

1070011 NPDES (MODIFICATIONS): Item underrun was determined by field conditions.  
 2020105 REMOVAL OF BARRICADE RAILING: Item overrun was determined by field conditions.  
 2030307 DEBRIS EXCAVATION (FORCE ACCOUNT): Item not required  
 2030901 BORROW: Item overrun was determined by field conditions.  
 2050002 GRADING ROADWAY: Item overrun was determined by field conditions.  
 5015124 FLAP GATE 24": Item overrun was determined by field conditions.  
 5030681 CONCRETE COLLAR: Item not required  
 5110001 MISC UTILITY RELOCATIONS (FORCE ACCOUNT): Item not required  
 6011115 SUPPORT STRUCTURE (UTILITY): Item overrun was determined by field conditions.  
 7010007 TEMPORARY CONC BARR (INSTL & REMVL): Item not required.  
 7010008 FLAGGING SERVICES (FORCE ACCOUNT): Item not required  
 8050008 SEEDING (CLASS II): Item overrun was determined by field conditions.  
 9130050 EROSION CONTROL MAT: Item not required.  
 9240002 PROVIDE TRAINEES OJT: Item overrun due to Pima County encouragement for the Prime Contractor to provided as much OJT to trainees as possible.  
 9400040 REMOVAL OF ASBESTOS CONTAINING PIPE: Item overrun was due to the under estimation of the amount of pipe containing asbestos.

**PROJECT B**

5050312 MANHOLE PCWMD STD DET 205: Item overrun was determined by field conditions.  
 9300005 FORCE ACCOUNT - AS DIRECTED BY COUNTY: Item underrun was determined by field conditions

**PROJECT C**

8109075 FORCE ACCOUNT (REPAIR 36" CCP): Item not required.

|           |
|-----------|
| APPROVAL: |
|-----------|

I, THOMAS J. KILARGIS, P.E., MANAGER OF THE FIELD ENGINEERING DIVISION, DO CERTIFY THAT ALL THE WORK COVERED BY THE ABOVE CONTRACT WAS PERFORMED IN REASONABLY CLOSE CONFORMITY WITH THE PLANS AND SPECIFICATIONS, INSPECTED BY QUALIFIED ENGINEERING TECHNICIANS UNDER MY DIRECT SUPERVISION, OR BY REGISTRANTS ACTING IN AN ADVISORY CAPACITY."